

PRENTISS' PATENT VISES.

**MACHINISTS AND IRON-WORKERS
GENERALLY.**

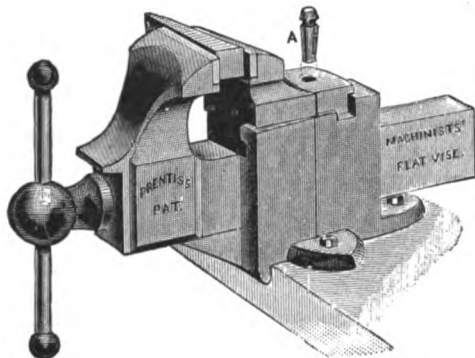


Plate 708.

**PRENTISS' PATENT SELF-ADJUSTING JAW,
MACHINISTS' STATIONARY BOTTOM VISE.**

No. 1, Stationary Bottom	Weight 13½ lbs.	\$5 50
2½ in. Jaws. Opens 3½ in.		
No. 2, Stationary Bottom	Weight 28 lbs.	\$7 00
3½ in. Jaws. Opens 4¾ in.		
No. 2½, Stationary Bottom	Weight 41 lbs.	\$9 00
4 in. Jaws. Opens 5¼ in.		
No. 3, Stationary Bottom	Weight 54 lbs.	\$10 50
4½ in. Jaws. Opens 6 in.		
No. 4, Stationary Bottom	Weight 98 lbs.	\$17 00
5¼ in. Jaws. Opens 8 in.		
No. 5, Stationary Bottom	Weight 146 lbs.	\$24 00
6 in. Jaws. Opens 9 in.		
No. 6, Stationary Bottom	Weight 184 lbs.	\$30 00
7 in. Jaws. Opens 11 in.		

**FOR RAILROAD SHOPS,
MACHINISTS, MANUFACTURERS,
MECHANICS, ETC.**

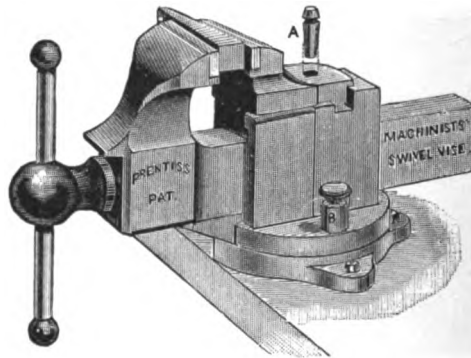


Plate 709.

**PRENTISS' PATENT SELF-ADJUSTING JAW,
MACHINISTS' SWIVEL BOTTOM VISE.**

No. 18, Patent Swivel Bottom	Weight 17 lbs.	\$6 75
2½ in. Jaws. Opens 3½ in.		
No. 19, Patent Swivel Bottom	Weight 32 lbs.	\$8 50
3½ in. Jaws. Opens 4¾ in.		
No. 19½, Patent Swivel Bottom	Weight 46 lbs.	\$10 50
4 in. Jaws. Opens 5¼ in.		
No. 20, Patent Swivel Bottom	Weight 65 lbs.	\$12 50
4½ in. Jaws. Opens 6 in.		
No. 21, Patent Swivel Bottom	Weight 109 lbs.	\$19 00
5¼ in. Jaws. Opens 8 in.		
No. 22, Patent Swivel Bottom	Weight 168 lbs.	\$27 00
6 in. Jaws. Opens 9 in.		
No. 23, Patent Swivel Bottom	Weight 207 lbs.	\$35 00
7 in. Jaws. Opens 11 in.		

PRENTISS' PATENT WOOD WORKERS' VISES.

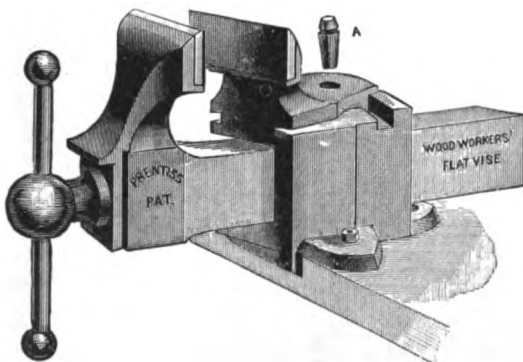


Plate 710.

Our Coach Makers' Vises, which are constructed upon the same principles as the Iron Workers' before described, are acknowledged to possess many advantages over any others yet offered for car and carriage builders, furniture manufacturers, pattern makers, and all wood workers generally.

**PRENTISS' PATENT SELF-ADJUSTING JAW,
COACH MAKERS' STATIONARY BOTTOM VISE.**

No. 12, Stationary Bottom	Weight 30 lbs.	\$8 00
3½ in. Jaws. Opens 7 in.		
No. 10, Stationary Bottom	Weight 59 lbs.	\$11 00
4½ in. Jaws. Opens 9½ in.		

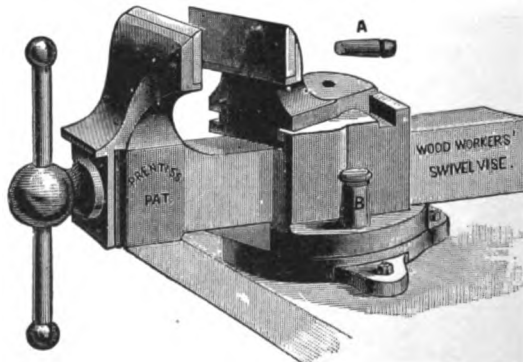


Plate 711.

Our Self-Adjusting Jaw, Coach Makers' Vise, combined with the Patent Swivel Bottom, makes the best vise ever offered artisans in wood, the large surfaces of the jaws, (which are finished smooth) protecting the work from injury, while the Self-Adjusting Jaw easily and firmly holds articles of any shape.

**PRENTISS' PATENT SELF-ADJUSTING JAW
COACH MAKERS' PATENT SWIVEL BOTTOM VISE.**

No. 27, Patent Swivel Bottom	Weight 34 lbs.	\$9 50
3½ in. Jaws. Opens 7 in.		
No. 26, Patent Swivel Bottom	Weight 67 lbs.	\$13 00
4½ in. Jaws. Opens 9½ in.		

BULL DOG, SOLID JAW, PARALLEL VISES.

Our new and improved pattern Solid Jaw Parallel Machinists', Blacksmiths', and Wood-Workers' Bench Vises are placed in market under the trade name "Bull Dog," adopted by us to distinguish our vises from other similar goods.

The Bull Dog Vises are not only of best pattern, best materials, best workmanship and finish, but also are sold at lower prices than any other first-class vise of this kind.

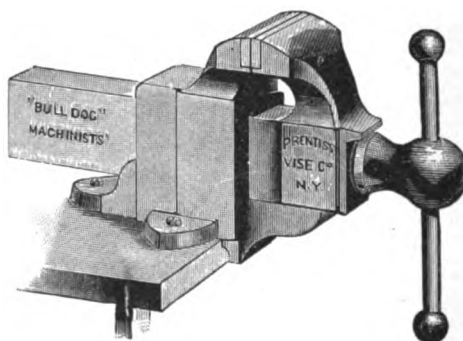


Plate 720.

MACHINISTS' SOLID JAW PARALLEL VISE.

No. 50, Flat Bottom, $3\frac{1}{4}$ inch Jaws, opens 4 inches	\$ 6 00
No. 51, Flat Bottom, $3\frac{5}{8}$ inch Jaws, opens 5 inches	7 00
No. 52, Flat Bottom, $4\frac{1}{8}$ inch Jaws, opens $5\frac{1}{2}$ inches	8 50
No. 53, Flat Bottom, $4\frac{5}{8}$ inch Jaws, opens $6\frac{1}{4}$ inches	10 00
No. 54, Flat Bottom, 5 inch Jaws, opens 7 inches	13 00
No. 56, Flat Bottom, 6 inch Jaws, opens 9 inches	25 00

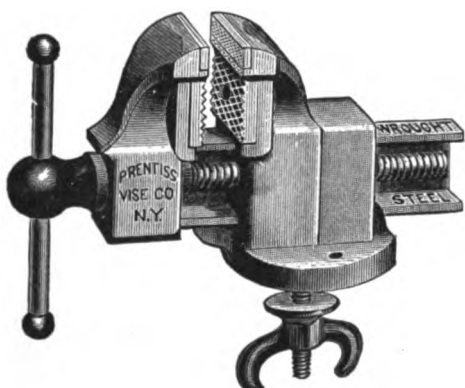


Plate 721.

PRENTISS' IMPROVED COMBINATION PIPE VISES.

Our Pipe Vise, as first constructed, has been in constant use during the last five years in the largest pipe establishments requiring such tools, and has given unqualified satisfaction. We now offer it with our latest improvement, "The Wrought Steel (Channel) Sliding Bar," which makes it unbreakable and superior to all others.

The Grip Plates are made of best steel, carefully tempered, and are deeply serrated at right angles, forming innumerable points.

These heavy Steel Plate Pipe Jaws are reversible and interchangeable, and are full width of vise, thereby giving greater holding contact, with much less pressure on the pipe than with old style concave jaws.

Pipe may be held at various angles and a slight turn of lever releases it. Capacity greater than other vises.

No. 81, Jaws $3\frac{1}{2}$ inches; holds $\frac{1}{8}$ to $2\frac{1}{2}$ inch pipe; weight 35 pounds	\$16 00
No. 82, Jaws $4\frac{1}{2}$ inches; holds $\frac{1}{4}$ to 4 inch pipe; weight 55 pounds	20 00
No. 83, Jaws 5 inches; holds $\frac{1}{2}$ to 6 inch pipe; weight 100 pounds	30 00

THE AUSTIN COMBINATION VISE.

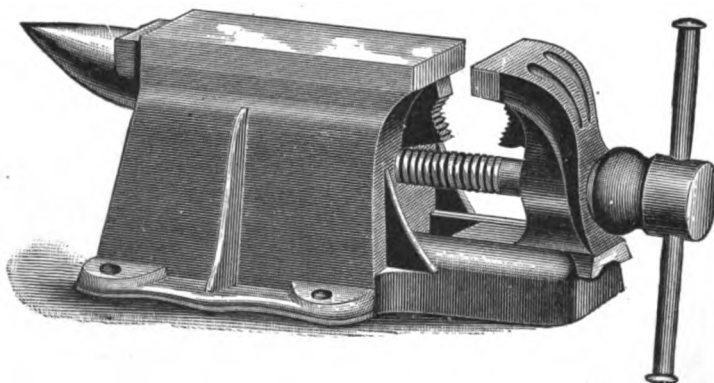


Plate 722.

No. 1, weight 10 pounds, 2 inch Jaw, opens 3 inches	\$3 00
No. 2, weight 20 pounds	4 00
No. 3, weight 30 pounds, 3 inch Jaw, opens 5 inches	5 00